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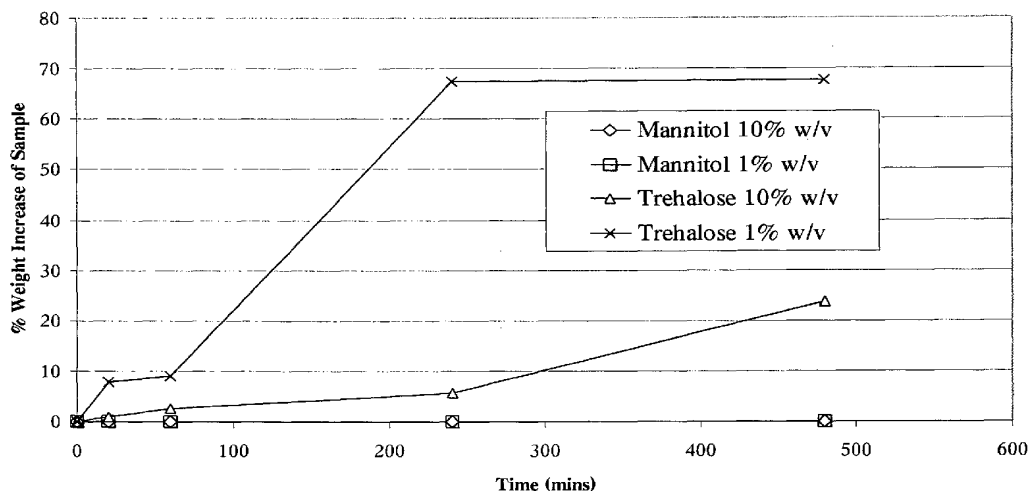
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(54) Title: POWDERED COMPOSITIONS OF SENSITIVE ACTIVE MATERIALS IN AN AT LEAST PARTIALLY AMOR-  
PHOUS STATE

% Increase in Weight For Freeze Dried Samples of Mannitol (Crystalline) and Trehalose  
(Amorphous) Exposed to 75% RH Environment



(57) Abstract: The invention provides a powdered formulation which is a freeze-dried mixture of a sensitive active material and an excipient containing: 0.1 - 50 % by wt of the sensitive active material, 50 - 99.99 % by wt of the excipient, wherein at least 0.1 % by wt of the mixture is an amorphous state; the formulation has a substantially reduced hygroscopicity.

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